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KAPITSA APPEARS IN PRINT AGAIN

The recent appearance of what seems to be the first article in 2 years by P. L. Kapitsa, noted Soviet physicist, is of considerable interest. After a long silence, Kapitsa is listed as the author of "Calculating the Sums of Negative Even Powers of the Roots of Bessel Functions" in Doklady Akademii Nauk SSSR, Vol LXXVII, No 4, 1 April 1951

Kapitsa was named director of the Institute of Physical Problems, Academy of Sciences USSR, in 1945. In 1943, he was awarded a Stalin Prize First Class for research on the superfluidity of liquid helium.

Although Kapitza was normally a prolific writer, a survey of open-source Soviet periodical literature failed to uncover any articles written by him since February 1949. At that time "Wave Flow of Thin Layers in Viscous Liquids: III. Experimental Studies of Wave Action in Flow," written in conjunction with S. P. Kapitza, appeared in Zhurnal Eksperimental'noy i Teoreticheskoy Fiziki, Vol XIX, No 2. 1949.

One possible reason for this silence might be found in the fact that Kapitsa was reportedly replaced as director of nuclear research at Atomgrad, supposedly the Soviet A-bomb center, by a Professor Komarov. This information was revealed on 26 February 1949 by the Armenian daily newspaper Zartonk, published in Beirut.

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